

GenCom version 4.5
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OM nucleic - nucleic search, using sw model

Run on: November 26, 2001, 11:26:46 ; Search time 1388.7 seconds

33771.176 Million cell updates/sec

Title: US-08-482-402A-2

Sequence: 1 gaggcaattgagggccat.....atagctgcacaaacaaaaa 3072

Scoring table: IDENTITY, WUC

Gapop 10.0 , Gapext 1.0

Searched: 11351937 seqs, 5372609281 residues

Total number of hits satisfying chosen parameters: 22703874

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database :

1: em_ssfun.*

2: em_ssfun.*

3: em_ssfun.*

4: em_ssfun.*

5: em_ssfun.*

6: em_ssfun.*

7: em_ssfun.*

8: em_ssfun.*

9: em_ssfun.*

10: gl_estl.*

11: gl_est2.*

12: gl_est3.*

13: gl_est4.*

14: em_ssfun.*

15: em_ssfun.*

16: em_ssfun.*

17: em_ssfun.*

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251: em_ssfun.*

Query match	8.4%	Score 257.4	DH 10	Length 261;
Best Local Similarity	98.9%	Pred. No. 4, 5+42		
Matches 258:	Conservative 0,	Mismatches 3,	Indels 0,	Gaps 0;
Oy	2778	cacagccgctcttagcacttcacaccgcggcgccgacctcacagctcagagctcagaagcaaat	2838	
db	1	CACAGGCGCTTAGGAGACTTCACGCAGCAGCGCCGACGCTCAAGACTCTGGAGCAGAGAT	60	
Oy	2839	actcgaatcgaagaaacgttactcaccgtccgagccgagccctctgagagagagagc	2998	
db	61	CTTGGAATGGAAGAACCGGCGAGTACTCAGAGCTCCGAGAGCGCTCTNAGGCGAAATGCG	120	
Oy	2899	aggactcttgaaaacgtttccgacattccgagctcagctctctctctctctctctctct	2958	
db	121	AGGACACTCGAGACACAGCTTCATTGTGCCAATAATCACCGTAACAGTTCTTCCAAACCA	180	
Oy	2959	ggcaatcgaagtacagcgagcagcttgtttccacacggcgtaaaccttatcatcatg	3018	
db	181	GCCAAATCCGMAATCAGGACGAGCGTCTTTTCCACACGCGTAAATCTACTACATCT	240	
Oy	3019	ctgatctctcttcacgaacgacg	3039	
db	241	CGTATTACTCTCAGGCAATG	261	

Search completed: November 26, 2001, 12:26:57
Job time: 3611 sec